
APPENDIX A - ACRONYMS

ANSI American National Standards Institute
AQD Air Quality Division (of the DEQ)
AST Aboveground Storage Tank
ASTM American Society for Testing and Materials
AWR Annual Wastewater Report

BAT Best Available Treatment
BACT Best Available Control Technology
BEA Baseline Environmental Assessment
BOD Biochemical Oxygen Demand
BTU British Thermal Units

C3 Clean Corporate Citizen Program
CAA Clean Air Act
CAAP Clean Air Assistance Program (in the EAD)
CAP Corrective Action Plan
CAS Chemical Abstract Service
CERCLA Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (also known as Superfund)
CET Consultation, Education and Training Division (in the CIS)
CFC Chlorofluorocarbon
CFR Code of Federal Regulations
CIS (Michigan Department of) Consumer and Industry Services
CMR Critical Materials Register
CNG Compressed Natural Gas
CO₂ Carbon Dioxide
CO Carbon Monoxide
CRC Chemical Recovery Cartridge/Canister
CRT Cathode Ray Tube
CWA Clean Water Act

DEQ (Michigan) Department of Environmental Quality

EHS Extremely Hazardous Substance
EMS Environmental Management System
EPA (United States) Environmental Protection Agency
EPCRA Emergency Planning and Community Right-to-Know Act
ESSD Environmental Science and Services Division (of the DEQ)

F Fahrenheit
FDA (United States) Food and Drug Administration
FL/CL Flammable and Combustible Liquid

GEM Groundwater Education in Michigan
GLMD Geological and Land Management Division (of the DEQ)

HAP	Hazardous Air Pollutant (CAA)
HAZWOPER	Hazardous Waste Operations and Emergency Response
HC	Hydrocarbons
HVAC	Heating, Ventilation, and Air Conditioning

IPP	Industrial Pretreatment Program
IRSL	Initial Risk Screening Level
ISO	International Organization for Standardization
ITSL	Initial Threshold Screening Level

LDR	Land Disposal Restriction
LEPC	Local Emergency Planning Commission
LPG	Liquefied Petroleum Gas
LQG	Large Quantity Generator
LUST	Leaking Underground Storage Tanks

MAPR	Michigan Air Pollution Reporting
MDA	Michigan Department of Agriculture
MDEQ	Michigan Department of Environmental Quality (also known as DEQ)
MIOSHA	Michigan Occupational Safety and Health Act
MPSC	Michigan Public Service Commission
MSDS	Material Safety Data Sheet
MSP	Michigan State Police
MUSTFA	Michigan Underground Storage Tank Financial Assurance
MUSTR	Michigan Underground Storage Tank Regulations

N	Nitrogen
NESHAP	National Emission Standards for Hazardous Air Pollutants
NFPA	National Fire Protection Association
NIOSH	National Institute for Occupational Safety and Health
NPDES	National Pollutant Discharge Elimination System
NOx	Nitrogen Oxide
NRC	National Response Center (in the USCG)
NREPA	Natural Resources and Environmental Protection Act (Act 451)

O2	Oxygen
OSHA	Occupational Safety and Health Administration

P2	Pollution Prevention
Pb	Lead
PCB	Polychlorinated biphenyl
PEAS	Pollution Emergency Alerting System
PEL	Permissible Exposure Limits
PIPP	Pollution Incident Prevention Plan
PM	Particulate Matter
POTW	Publicly Owned Treatment Works

PPE Personal Protective Equipment
PPM Parts Per Million
PRCS Permit-Required Confined Space
PSI Pounds Per Square Inch
psia Pounds per Square Inch-Atmosphere

QC Qualified Consultant

RCRA Resource Conservation and Recovery Act
RETAP Retired Engineer Technical Assistance Program
ROP Renewable Operating Permit
RQ Reportable Quantity
RRD Remediation and Redevelopment Division (of the DEQ)

SAGE Solvent Alternatives Guide
SARA Superfund Amendments and Reauthorization Act of 1986
SCC Source Classification Code
SCF Standard Cubic Foot
SERC State Emergency Response Commission
SIC Standard Industrial Classification
SIR Statistical Inventory Reconciliation
SO₂ Sulfur Dioxide
SPCC Spill Prevention, Control, and Countermeasures (CWA)
SSTL Site Specific Target Level
STEL Short-term Exposure Limits

TCLP Toxicity Characteristic Leaching Procedure (RCRA)
TLV Threshold Limit Value
TPQ Threshold Planning Quantity
TQ Threshold Quantity
TRI Toxic Release Inventory
TSCA Toxic Substances Control Act
TSDF Treatment, Storage, and Disposal Facility
TWA Time Weighted Average

UL Underwriters Laboratories, Inc.
USCG United States Coast Guard
USDOT United States Department of Transportation
USEPA United States Environmental Protection Agency
UST Underground Storage Tank
UV Ultraviolet

VOC Volatile Organic Compound

WD Water Division (of the DEQ)
WHMD Waste and Hazardous Materials Division (of the DEQ)
